



ABSTRACT : PROBLEM TO BE SOLVED: To simultaneously receive a mounting request and a read/write request to the plural pieces of logic volumes stored in a multi-volume type magnetic tape cartridge.

SOLUTION: To the mounting request from a host device 100 to the logic volume 117, in the case that the other logic volume 117 stored in the multi- volume type magnetic tape cartridge 116 is mounted, a recording /reproducing device 112, on which the multi-volume type magnetic tape cartridge 116 is mounted, and a recording/reproducing controller 107 connected to the recording/ reproducing device 112 specified by the host device 100, are taken into consideration, the multi-volume type magnetic tape cartridge 116 is appropriately moved to the recording/reproducing device 112 and the logic volume 117 is copied to the magnetic tape cartridge 116 for tentatively storing the logic volume 117.

COPYRIGHT: (C)1998,JPO